## SEQUENCE LISTING

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<110> Olivera, Baldomero M.
      McIntosh, J. Michael
      Yoshikami, Doju
      Cartier, G. Edward
      Luo, Siqin
      University of Utah Research Foundation
<120> Uses of Alpha-Conotoxin Peptides
<130> 2314-278
<150> US 09/897,465
<151> 2001-07-03
<150> US 09/219,446
<151> 1998-12-23
<150> US 60/080,588
<151> 1998-04-03
<150> US 60/070,153
<151> 1997-12-31
<160> 13
<170> PatentIn Ver. 2.0
<210> 1
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<222> (1)..(6)
<223> Xaa at residue 1 is des-Xaa, Tyr, mono-iodo-Tyr or di-iodo-Tyr; Xaa at residue 2 is any amino acid;
      Xaa at residue 5 is any amino acid; Xaa at residue
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<223> Xaa at residues 8, 10, 11 and 12 may be any amino
      acid; Xaa at residues 13, 14, 15 and 16 may be
      des-Xaa or any amino acid.
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Cys
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<210> 2 <211> 16

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Cys
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<213> Conus imperialis

<400> 13

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